

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/02515

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ B29C 55/12, C08J 5/18, G11B 5/73
// B29K 67:00, B29L 7:00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ B29C 55/00-55/20, C08J 5/18, G11B 5/62-5/738

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP, 63-170018, A (Toray Industries, Inc.), 13 July, 1998 (13.07.98), Claims; implementation example; page 2, lower left column, line 8 to lower right column, line 16 (Family: none)	1-5, 8-15 6, 7, 12
X Y	JP, 1-312727, A (Diafoil Co., Ltd.), 18 December, 1989 (18.12.89), Claims; implementation example 2; page 2, lower right column, line 13 to page 3, upper left column, line 11 (Family: none)	1-5, 8-11, 13-15 6, 7, 12
X Y	US, 4985537, A (Diafoil Co., Ltd.), 15 January, 1991 (15.01.91), Claims; implementation example 2; Column 3, line 52 to Column 4, line 28 & JP, 1-267024, A Claims; implementation example 2; page 3, lower left column, lines 1-18	1-5, 8-11, 13-15 6, 7, 12
A	JP, 1-206042, A (Diafoil Co., Ltd.), 18 August, 1989 (18.08.89),	1-15



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to
"A" document defining the general state of the art which is not considered to be of particular relevance	understand the principle or theory underlying the invention
"E" earlier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	step when the document is taken alone
"O" document referring to an oral disclosure, use, exhibition or other means	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is
"P" document published prior to the international filing date but later than the priority date claimed	combined with one or more other such documents, such combination being obvious to a person skilled in the art
	"&" document member of the same patent family

Date of the actual completion of the international search
05 July, 2000 (05.07.00)

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Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Claims; page 4, lower left column, line 1 to lower right column, line 1 (Family: none)	
A	US, 4804736, A (Diafoil Co., Ltd.), 14 February, 1989 (14.02.89), Claims & JP, 62-135339, A Claims & EP, 226162, A	1-15
Y	US, 5599658, A (Eastman Kodak Co.), 04 February, 1997 (04.02.97), Claims; implementation example & JP, 9-179242, A Claims; example	6, 7